FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 200130.517/PP01656.	APPLICATION NO. 09/758,575						
ØF0	P E RMA9	ON DISCLOSU	RE STATEMEI	NT	APPLICANTS Joerg Kaufmann et al.							
Use several sheets if n			ecessary)		FILING DATE		GROUP ART UNIT					
APR 1 6 Paul 3					January 9, 2001		Not yet assigned 1642					
*EYAMIND TRADE												
INITIAL	,	DOCUMENT NUMBER	DATE		NAME	CLAS	S SUBCLASS		OPRIATE			
	ВА											
	вв											
	вс				···	ļ						
	BD											
	BE				(A. M. C.							
	BF	· · · · · · · · · · · · · · · · · · ·				ļ						
	BG											
	вн											
	ВІ	·										
	вј								-			
			FOREIG	N PATEN	T DOCUMENTS							
		DOCUMENT NUMBER	DATE		COUNTRY				LATION NO			
	вк						-	YES				
<u> </u>	BL											
	ВМ											
	BN											
		ОТНЕ	ER PRIOR AR	T (Including	Author, Title, Date, Pertinent P	ages, Etc.)			<u> </u>			
,	во	Thompson et	Thompson et al, "Association of Increased Basement Membrane Invasiveness With									
amh		Abesence of	Abesence of Estrogen Receptor and Expression of Vimentin in Human Breast Cancer Cell									
V- (												
1	ВР		Tomlinson et al., "Loss of Heterozygosity on Chromosome 11q in Breast Cancer," <i>J. Clin. Pathol.</i> 48(5):424-428, May 1995.									
, //	BQ	Winqvist et al., "Loss of Heterozygosity for Chromosome 11 in Primary Human Breast										
V		Tumors Is Associated with Poor Survival after Metastasis," Cancer Res. 55(12)							2664.			
EXAMINE	P () ·	June 15, 199	5.	1	DATE CONSIDERED	,	\					
WM (4002)												
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).												

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. APPLICATION NO. 200130.517/PP01656.002 09/758,575							
IPE					APPLICANTS 09/1/36,3/3							
INFO	YKON!	ATION MASCLOSU	RE STATEM	ENT	Joerg Kaufmann et al.							
(Use several streets if necessary)				FILING DATE		OUP ART UNIT		442				
INFORMATION ITS CLOSURE STATEMENT (Use seyerd steets if necessary)				January 9, 2001 Not yet assigned			ed 19	142				
U.S. PATENT DOCUMENTS  *EXAMINED TRADE												
*EXAMINER INITIAL		RAMENT NUMBER	COMENT NUMBER DATE		NAME CL		ASS SUBCLASS		FILING DATE IF APPROPRIATE			
	AA		-									
· · · · · · · · · · · · · · · · · · ·	AB											
FOREIGN PATENT DOCUMENTS												
		DOCUMENT	DATE		COUNTRY TRANSLAT							
		NUMBER					YES	NO				
	AC			10.00								
	AD											
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)												
amh	AE	Albini et al.,	Albini et al., "A Rapid in Vitro Assay for Quantitating the Invasive Potential of Tumor									
		Cells," Canc	Cells," Cancer Res. 47(12):3239-3245, June 15, 1987.									
1	AF	Bergstrom et	Bergstrom et al., "Regulatory Autonomy and Molecular Characterization of the Drosophila									
		out at first G	ene," Geneti	ics 139(3):1	1331-1346, March 1995	5.						
	AG	Engel et al., '	Establishm	ent and Cha	aracterization of Three	New Co	ntinuous Ce	ll Line	s			
		Derived from	Derived from Human Breast Carcinomas," Cancer Res. 38(10):3352-3364, October 1978.									
	AH		•		tuted Basement Memb		trix by Meta	static l	Human			
			Tumor Cells" Cancer Res. 46(4 Part 2):1980-89, April 1986.									
	ΑI		Merli et al., "Promoter Specificity Mediates the Independent Regulation of Neighboring									
			Genes," Genes Dev. 10(10):1260-1270, May 15, 1996.									
	AJ	-	Negrini et al., "Definition and Refinement of Chromosome 11 Regions of Loss of									
			Heterozygosity in Breast Cancer: Identification of a New Region at 11q23.3," <i>Cancer Res.55</i> (14):3003-3007, July 15, 1995.									
		<del>                                      </del>										
V	AK	Rishi et al., "	Regulation	of the Hum	an Retinoic Acid Recep	otor a Ge	ene in the Es	trogen				
,		Receptor Negative Human Breast Carcinoma Cell Lines SKBR-3 and MDA-MB-										
		435,"Cancer	Res. 56(22)	:5246-5252	2, November 15, 1996.							
\	AL	Sugiura et al	. "Function of	of a3\beta3\beta1-Te	traspanin Protein Comp	olexes in	Tumor Cell	Invas	ion.			
		Evidence for	the Role of	the Comple	nplexes in Production of Matrix Metalloproteinase 2							
		(MMP-2)," <i>J</i>	. Cell Biol.	<i>146</i> (6):137:	5-1389, September 20	1999.						
EXAMINE	R	amHarri			DATE CONSIDERED	06 00	dober 28	04				
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in												
conformance and not considered. Include copy of this form with next communication to applicant(s).  L:\200130 - Chiron\\$17\ID\$\\$17-1449.doc  Forms/Pat/P7-27 [01/31/01]												



Sheet <u>1</u> of <u>1</u>

FORM PTO-1440 (REV.7-80)

ATTY. DOCKET NO. 200130.517/PP-01656.003 APPLICATION NO. 09/758,575

## "APPLICANTS Joerg Kaufmann et al. (Use several sheets if necessary) FILING DATE GROUP ART UNIT January 9, 2001 1645 U.S. PATENT DOCUMENTS \*EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE AA AB ACAD ΑE ΑF FOREIGN PATENT DOCUMENTS DOCUMENT TRANSLATION DATE COUNTRY NUMBER YES NO anh WO 93/16180 08/19/93 **WIPO** AG WO 00/55320 09/21/00 **WIPO** AΗ Αľ ΑJ ΑK OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Anisowicz et al., "A Novel Protease Homolog Differentially Expressed in Breast and AL Ovarian Cancer," Molecular Medicine 2(5):624-636, September 1, 1996. Database EMBL, Accession No. AC018997, December 26, 1999. AM ΑO AQ AR **EXAMINER**

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).